

2104Z 20 APR 64

SECRET

DIRECTOR

INSPECTOR

OPS

1-8

Intel for Mission folder

FILE IN S034A FOLDER

ROUTINE

TOR 2322Z 20 APR 64

IN 74254

25X1
25X1

[Redacted]

[Redacted]

CITE [Redacted]

2175

SUBJECT: FILM EVALUATION MISSION S034A.

1. CAMERA C-119 WAS USED IN MISSION S034A FLOWN ON 14 MARCH 1964; PROCESSING WAS ACCOMPLISHED BY [Redacted]

25X1

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE IS ADEQUATE AND THE RESOLUTION IS FAIR. DEGRADATIONS ARE DUE TO GROUND HAZE AND THE CHARACTERISTIC QUALITY DROP-OFF IN ALL OUTBOARD CORNERS OF THIS CAMERA.

B. OR SIDE: A SHADOWGRAPH OF A WIRE ADJACENT TO THE DATA CHAMBER IS PRESENT ON EVERY FRAME. SEVERAL SHORT PLUS DENSITY STREAKS APPEAR INTERMITTENTLY ON THE FIRST 46 FRAMES. A SERIES OF MINUS DENSITY STREAKS PARALLEL TO THE FILM EDGES OCCUR EACH 0.5" ACROSS THE FORMAT ON THE FIRST SIX FRAMES. OUTBOARD EDGE ROLLER CHATTER IS PRESENT FOR APPROXIMATELY THE FIRST HALF OF THE MISSION. A HEAT SPLICES IS LOCATED BETWEEN FRAMES 9 AND 10.

C. SL SIDE: A ROW OF MINUS DENSITY DOTS, SPACED 1.55" APART, IS PRESENT 3.95" FROM THE OUTBOARD EDGE OF THE FILM THROUGH THE FIRST 415 FRAMES. INTERMITTENT DENDRITIC STATIC IS NOTED ALONG

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CONT:

25X1



(IN 74254)

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PAGE TWO

THE OUTBOARD EDGE OF THE FILM AND THROUGH THE CENTER OF THE FORMATE ON FRAMES 000 THROUGH 045. THE FIRST THREE FRAMES CONTAIN FOUR ROWS OF IRREGULARLY SPACED PLUS DENSITY SPOTS OCCURRING 1.18", 3.18", 4.85", AND 6.30" FROM THE OUTBOARD EDGE OF THE FILM. NUMEROUS FINE SCRATCHES ARE PRESENT WITHIN AN AREA 2.0" FROM THE OUTBOARD EDGE ON FRAMES 1695-1705 AND 1720-1774. FRAMES 975 THROUGH 984 CONTAIN MANY PLUS DENSITY STREAKS ACROSS THE ENTIRE FORMAT. HEAT SPLICES ARE LOCATED BETWEEN FRAMES 6/7 AND 1059/1060. MINOR CREASES OCCUR ON FRAMES 000-003 AND 150-152.

D. BOTH SIDES: INBOARD EDGE ROLLER CHATTER IS PRESENT THROUGHOUT. DENTRITIC STATIC OCCURS INTERMITTENTLY ALONG THE INBOARD EDGE DURING THE FIRST 46 FRAMES. HANDLING MARKS ARE NOTED IN THE VICINITY OF MOST SPLICES. SEVERAL FRAMES CONTAIN EMULSION DIGS, PINHOLES AND/OR BLISTERS. DIRT AND FOREIGN MATTER IS PRESENT OCCASIONALLY THROUGHOUT. HEAT SPLICES ARE LOCATED BETWEEN FRAMES 45/124, 240/266, 984/1059, 1063/1064 AND 2127/2128. FRAMES ARE TITLED 000 THROUGH 2206. THE FOLLOWING ORIGINAL NEGATIVE FRAMES WERE NOT RECEIVED AT NPIC: 46-123, 241-265, 415-975, 985-1058, 1105-1694 AND 775-2090.

E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING PROBLEMS ENCOUNTERED DURING THIS MISSION.

3. POSITIVE:

A. PI SUITABILITY IS POOR TO FAIR DUE TO THE QUALITY MENTIONED IN PARAGRAPH 2A, 3B AND 3C.

B. PRINTING AND PROCESSING WERE FAIR.

C. CLOUDS AND GROUND HAZE DEGRADE OR OBSCURE 60 PERCENT OF THE ORIGINAL NEGATIVES THAT WERE EVALUATED.

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